

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning at page 10, line 20, with the following rewritten paragraph:

Example 2:

A PCR solution containing a 10xPCR buffer (750 mM Tris-HCl (pH 9.0), 150mM (NH₄)₂SO₄, 25mM MgCl₂, 1mg/ml BSA), 250μM dNTP, 500nM upper primer (SEQ ID NO 1: 5'-cccttgctgagcagatccgtc-3'), 500nM lower primer (SEQ ID NO 2: 5'-ggatggtaagcttccagcc-3'), 500ng of the human genome DNA, and 4.8of Taq DNA polymerase (a molar ratio of 28:1 (TaqStartAb: Taq DNA polymerase)) was prepared.